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(71) Applicant and

(72) Inventor: GUSTAFSON, Thomas, F. [US/US]; 15725 Boeing Court, Wellington, FL 33414 (US).

(74) Agent: SILVERMAN, Melvin, K.; Silverman Santucci, LLP, 500 West Cypress Creek Road, Suite 500, Ford Lauderdale, FL 33309 (US).

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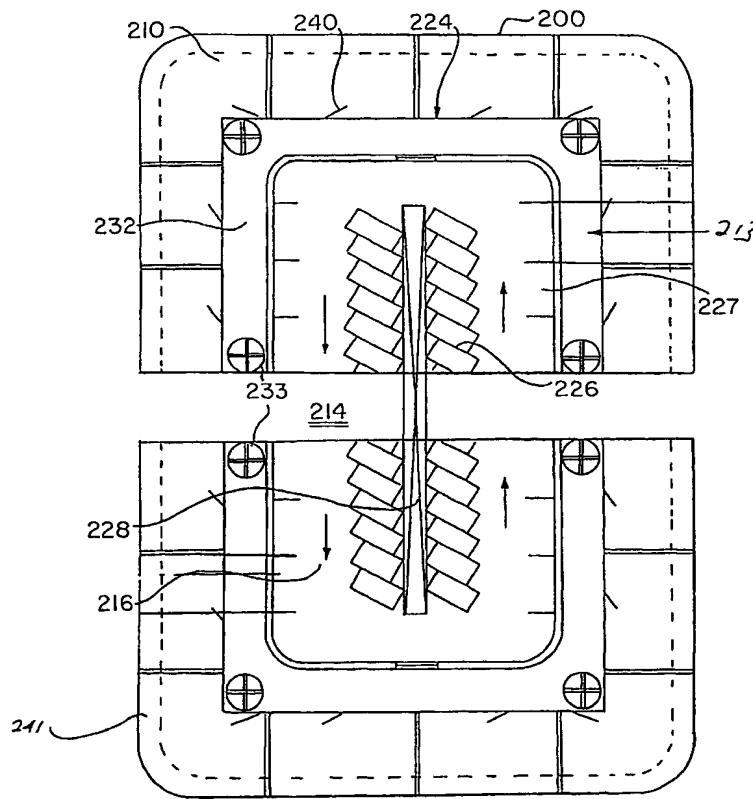
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[Continued on next page]

(54) Title: MIXED-USE PEDESTRIAN-ORIENTED PARKING STRUCTURE



(57) Abstract: A mixed-use pedestrian-oriented parking structure includes at least two sequential multi-level parking units (216); a series of one-directional parking access aisles; angled parking (226) around a central atrium (228) and parallel parking (227) at the outer edge of the parking decks (216); a liner building (210, 212) surrounding the parking units (216) on at least one side of each parking unit (216); and a multi-use buffer corridor (232) defining an interface between the parking units (216) and the liner building (210, 212) which includes at least one common wall with the buffer corridor (232), the wall including passages for access to and from the buffer corridor (232).

WO 2004/055644 A3



- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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10 February 2005

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/39804

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : E04H 06/10, 14/00  
 US CL : 52/175, 236.3

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 52/174, 175, 176, 236.3; 404/1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 1,830,518 A (MASON) 03 November 1931 (03.11.1931), left and right hand side multi-level parking decks are provided surrounding a central atria and being surrounded by a building, the inner most rooms are capable of supporting HVAC equipment.	1-20
A	JP 2-27065 A (KYOTANI et al.) 29 January 1990 (29.01.1990), see figure 1.	1-20
A	US 6,209,270 B1 (JOHNSTON) 03 April 2001 (03.01.2001) see entire document.	1-20
A	US 3,824,752 A (WESTON) 23 July 1974 (23.07.1974) see entire document.	1-20
A	US 2,908,946 A (SULLIVAN) 20 October 1959 (20.10.1959) see entire document.	1-20
A	US 3,739,540 A (ENNIS) 19 June 1973 (19.06.1973) see entire document.	1-20
A	US 2,565,243 A (LAUBSCHER) 21 August 1951 (21.08.1951) see entire document.	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search

26 August 2004 (26.08.2004)

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**INTERNATIONAL SEARCH REPORT**

PCT/US03/39804

**Continuation of B. FIELDS SEARCHED Item 3:**  
EAST forward and backward citation search on similar references found during classification search  
also cross 52/\$ccls. and park\$

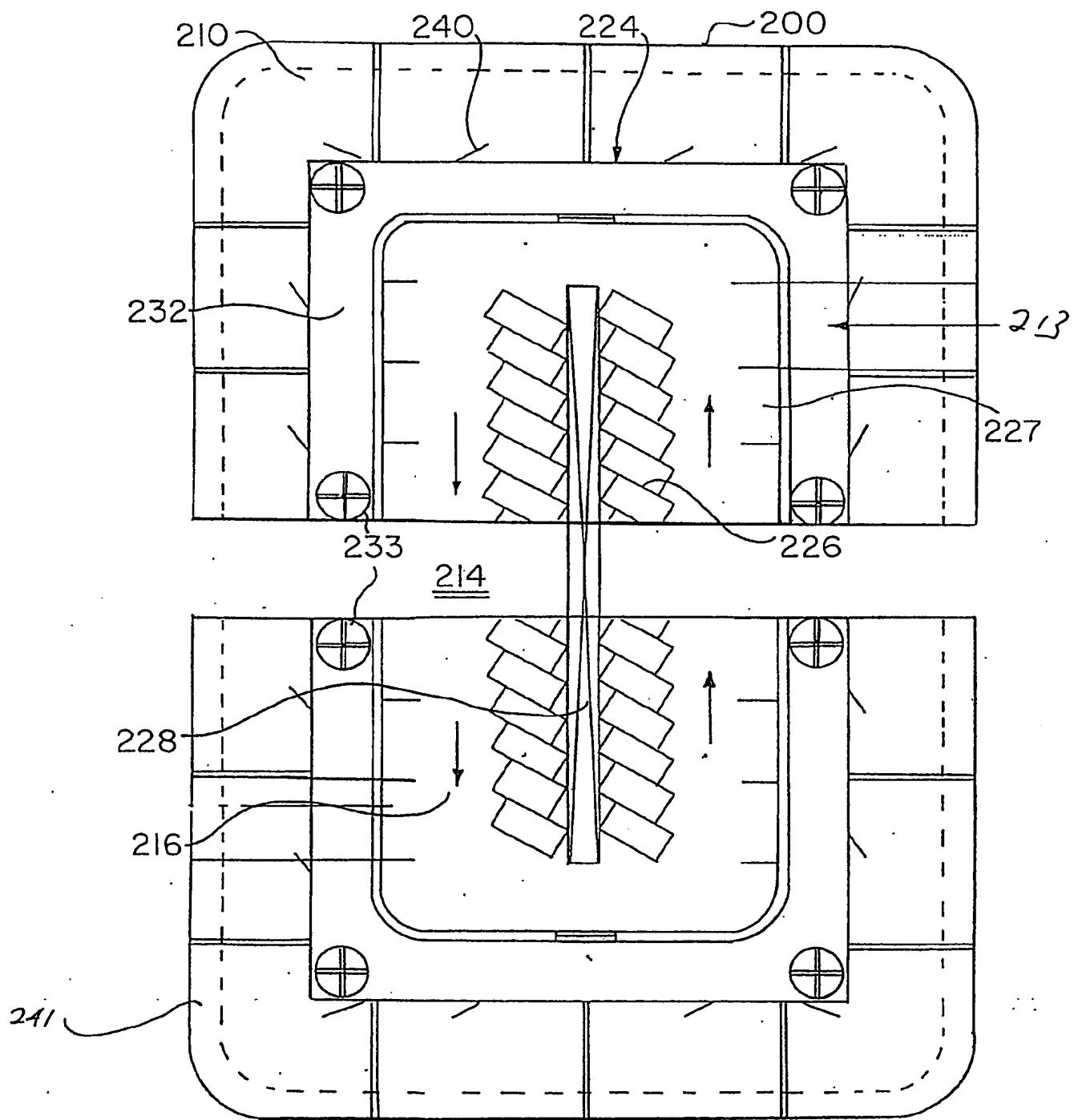


FIG. I

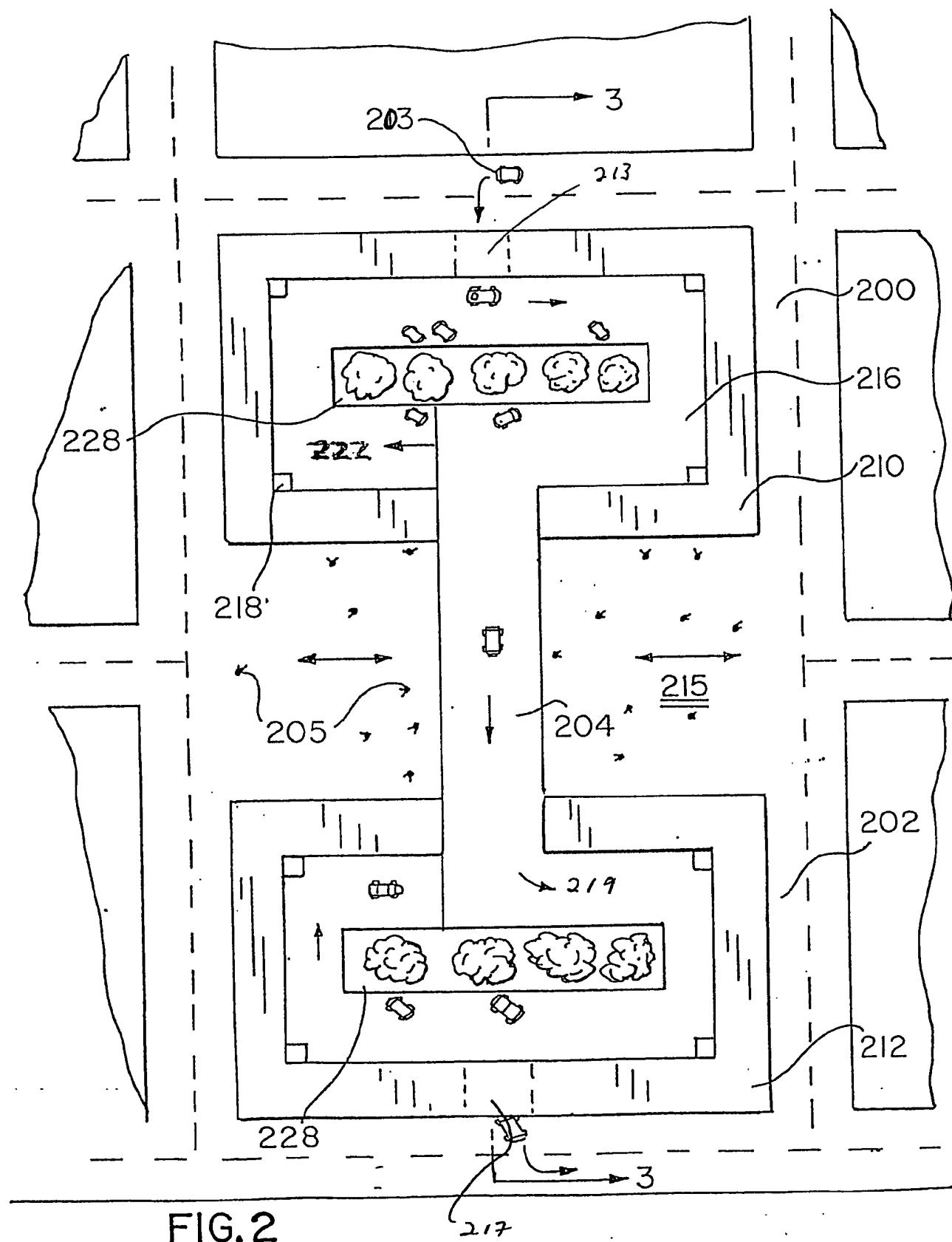


FIG.2

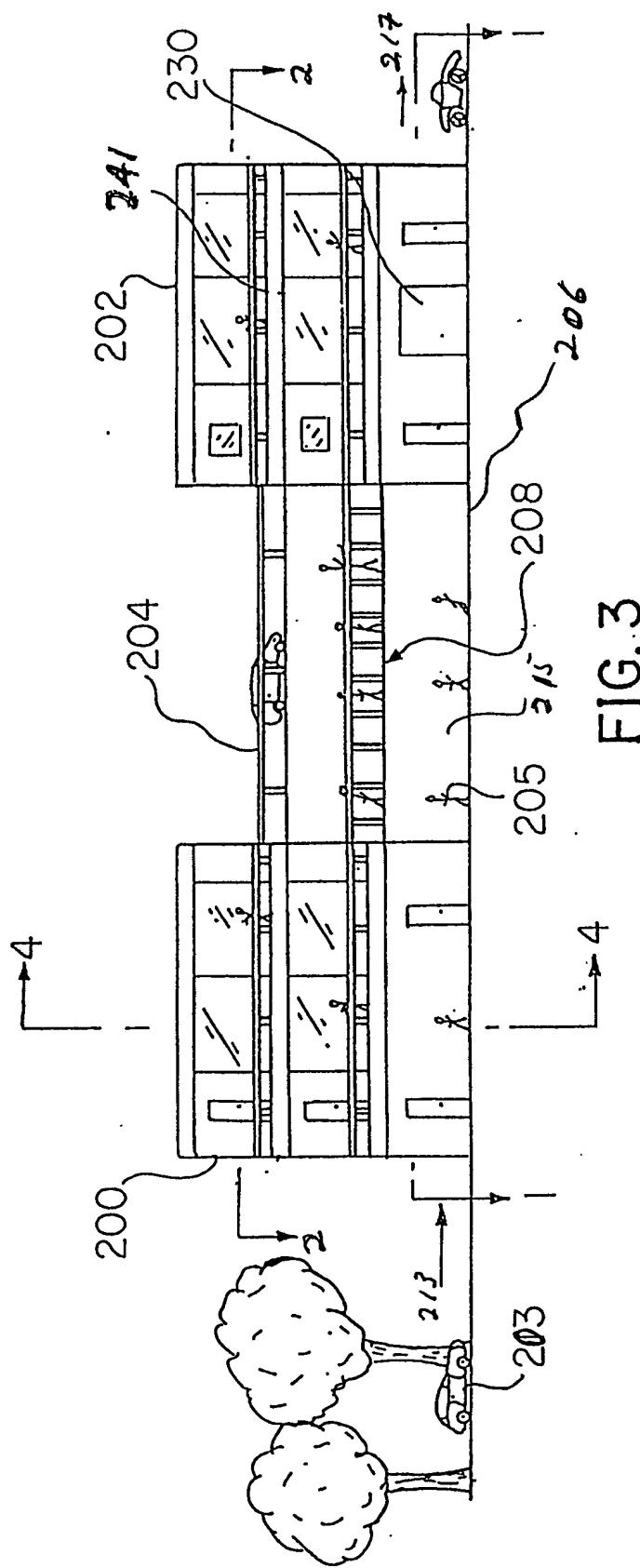


FIG. 3

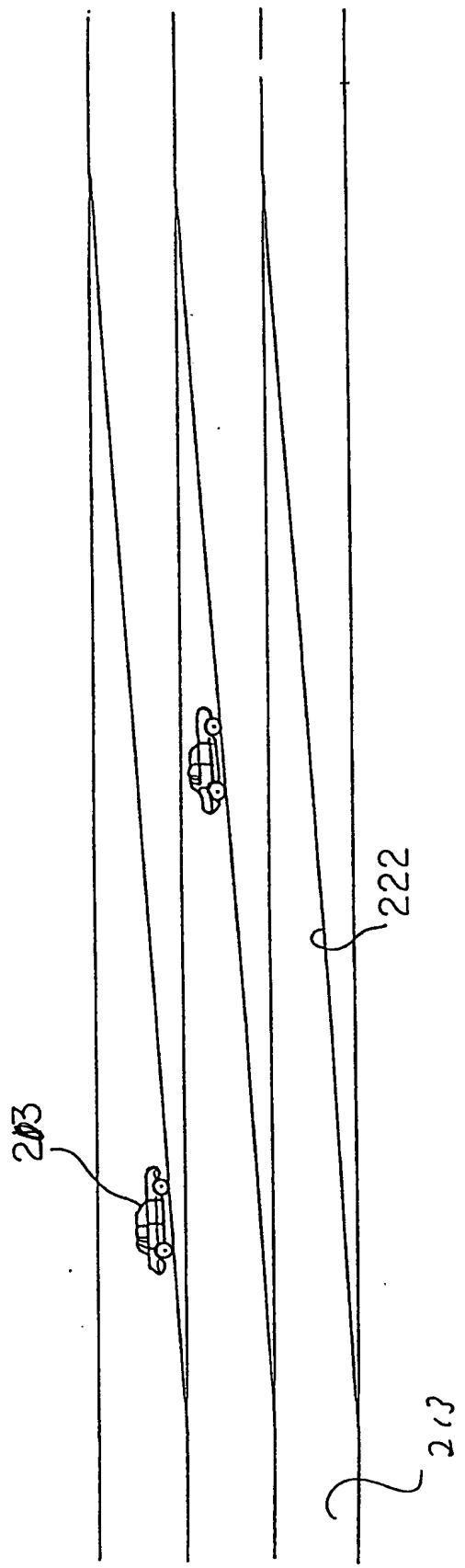


FIG. 4

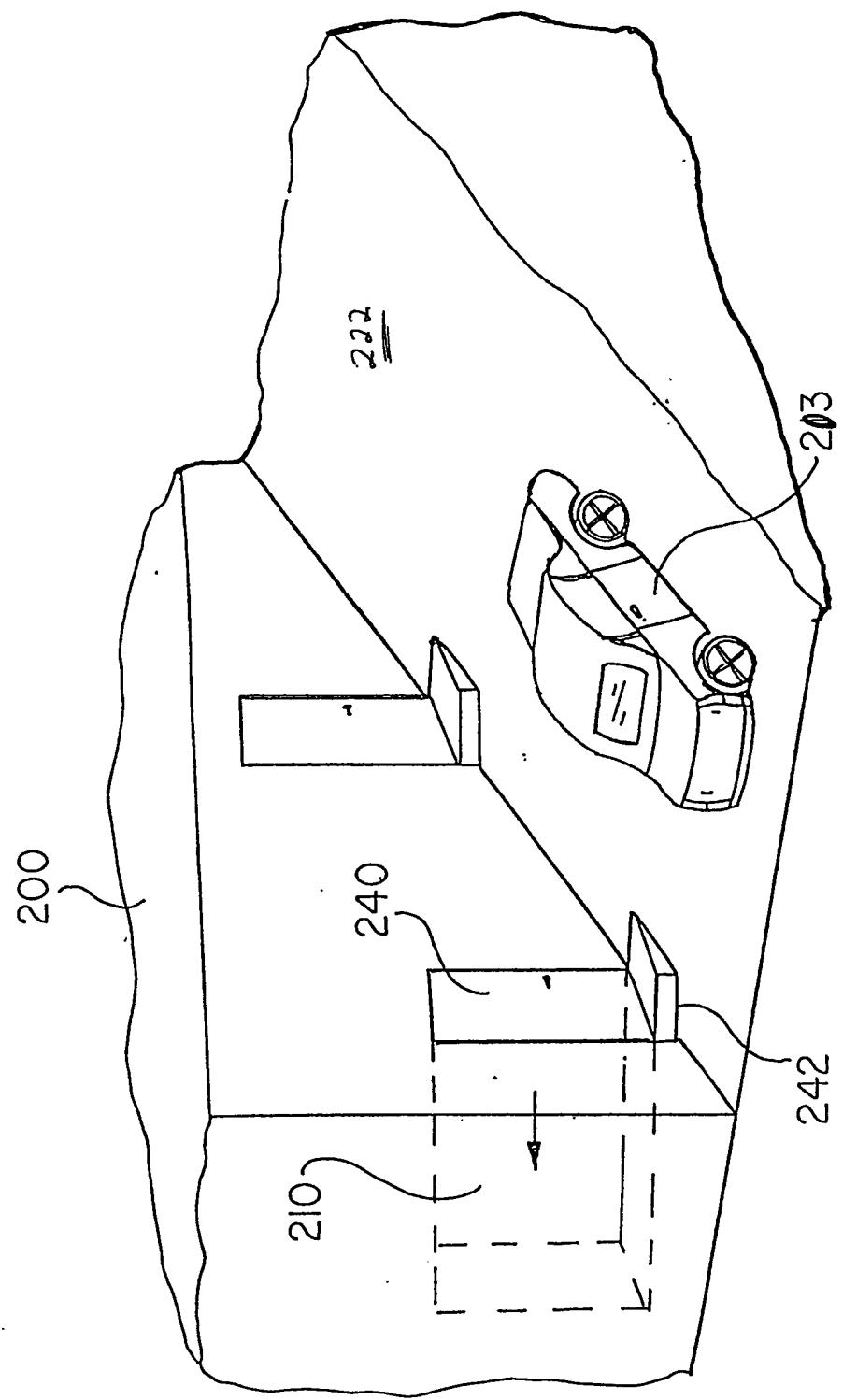


FIG. 5

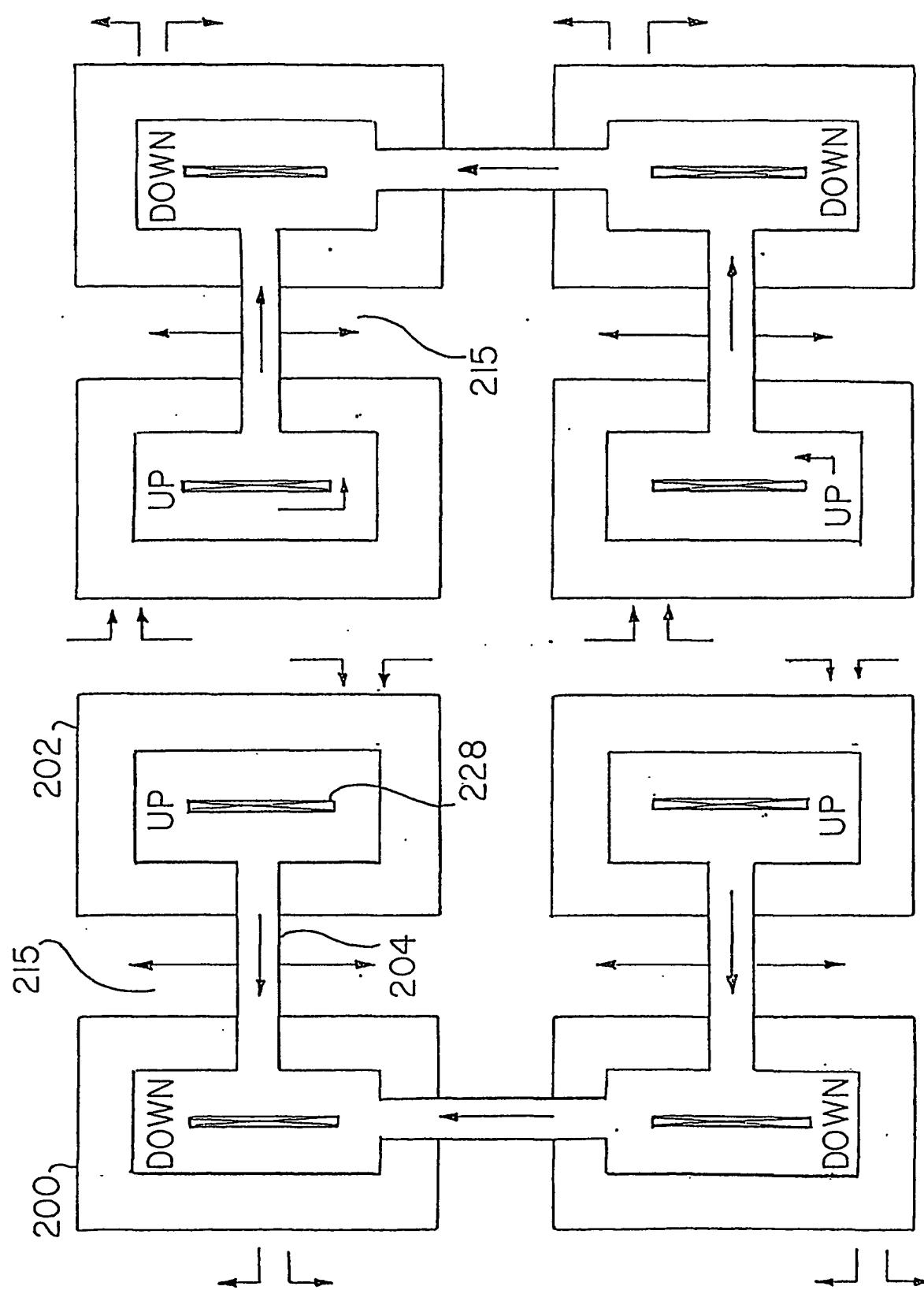


FIG. 6

